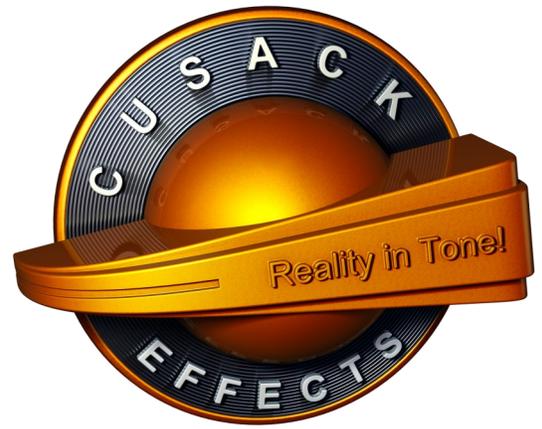


SV2

Cusack Screamer V2



LEVEL - This is the overall level of the affected signal. Adjust this for the correct sound level between off and on.



Tone - Controls overall tone of the pedal.



Drive - All the way counter clockwise is no gain, all the way clockwise is about twice the gain of a typical Overdrive pedal.



IN—Guitar Input to the pedal. This jack disconnects power, so unplug when not in use.



OUT - Output of the pedal. Plug this either into your amp or into any other effects you want after this effect.



Bypass Switch - Kick the switch to change from *effect on* to *effect off*.



DC Power Jack - Used to power your pedal from a DC supply. This has the same pin-out as the standard pedal supplies, tip is ground, sleeve is 9V. Use a filtered supply, especially on high gain overdrive and distortion pedals, since they tend to amplify power supply noise.



Status LED (Red/Green) - When the effect is on the LED is Red. When battery voltage is below ~7.5V, the LED will blink a few times when the pedal is engaged. By default the LED is Green when bypassed. To have the LED off in bypass HOLD the Bypass Switch for several seconds until the LED Blinks. Hold again to turn the LED back on in Bypass.



Clip Mode Toggle - Select the type of Clipping Diodes. To the Left is "Stock", to the right is "Crushed", and in the middle is "LED" (Asymmetrical LED clipping). Different diodes cause the overall level to change, so you may have to adjust the level after moving the Clip Mode Toggle.



Clip LED - This is the LED above the Toggle Switch. When in LED Clip Mode, this LED will follow your guitar playing. The brightness will vary depending on guitar pickups and Drive setting, and does not light up at low gain settings. If you jam the front end with another high gain pedal, you can use the Clip-O-Meter to tune your guitar. Hit your 5th fret and next open; Tune until the Clip-O-Meter stops blinking. A great trick to impress your friends with!

Power Consumption - ~8mA.

Updated 7/16/10